

Fig. 1

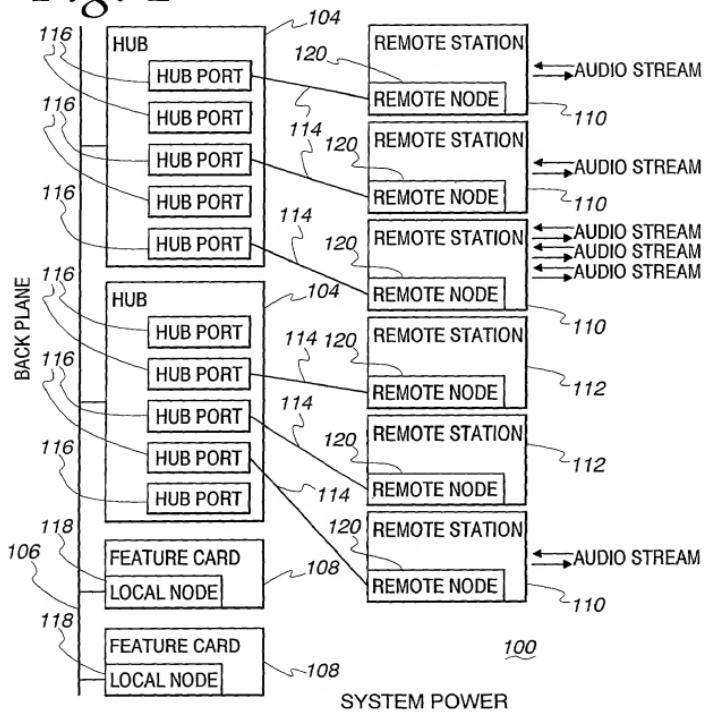


Fig. 2

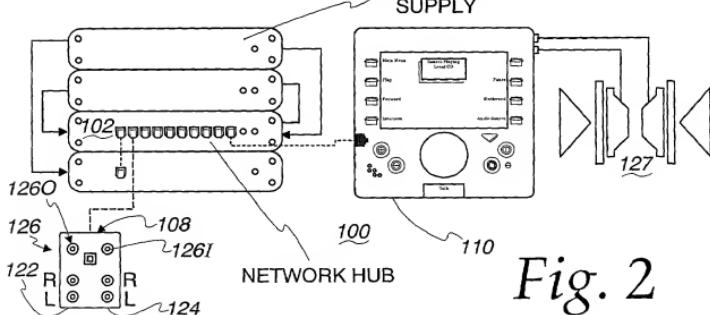


Fig. 3

DIGITAL MULTI-ROOM, MULTI-SOURCE
ENTERTAINMENT AND COMMUNICATIONS NETWORK

Inventor: TOMASSETTI, et al
Appln. No. 09/849,649 Filed: May 4, 2001
Docket number 7281/68779
Kenneth H. Samples, Esq.
Fitch, Even, Tabin & Flannery
Telephone (312)577-7900

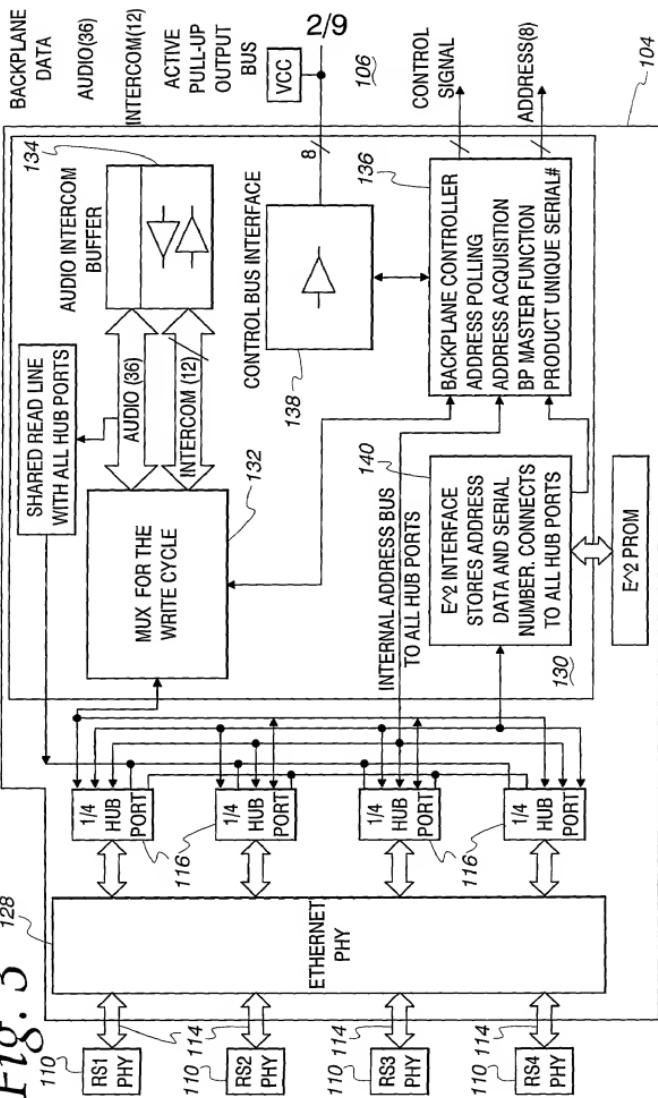
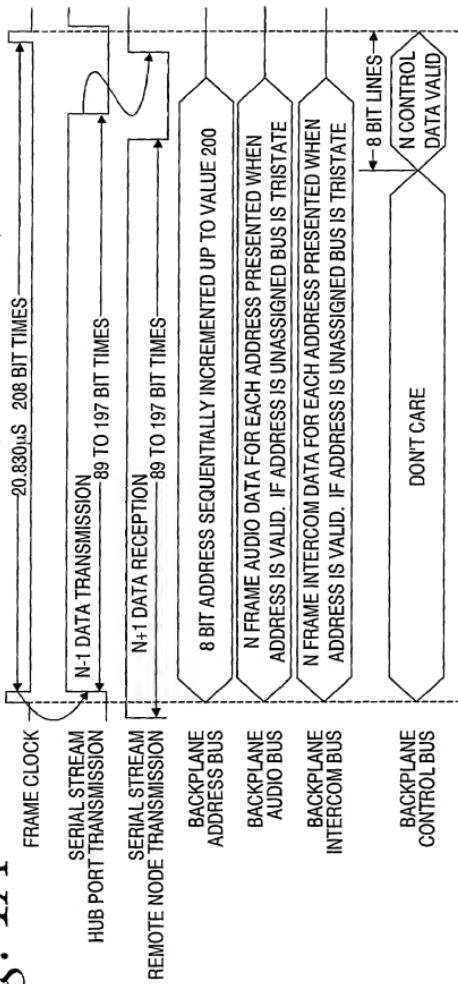


Fig. 4A

NETWORK TIMING OVERVIEW FRAME N(BACKPLANE REFERENCE)



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Fig. 4B

PREAMBLE	CBS	HUB CONTROL	DATA	ICOM	LEFT AUDIO 1	RIGHT AUDIO 1	LEFT AUDIO 2	RIGHT AUDIO 2	LEFT AUDIO 3	RIGHT AUDIO 3	LEFT AUDIO 4	RIGHT AUDIO 4
AAAAABh	CBS	HC7... HC0	D7... D0	I7... I0	A1L17... A1L0	A1R17... A1R0	A2R17... A2L0	A3R17... A3L0	A3R17... A3R0	A3R17... A3L0	A4L17... A4L0	A4R17... A4R0

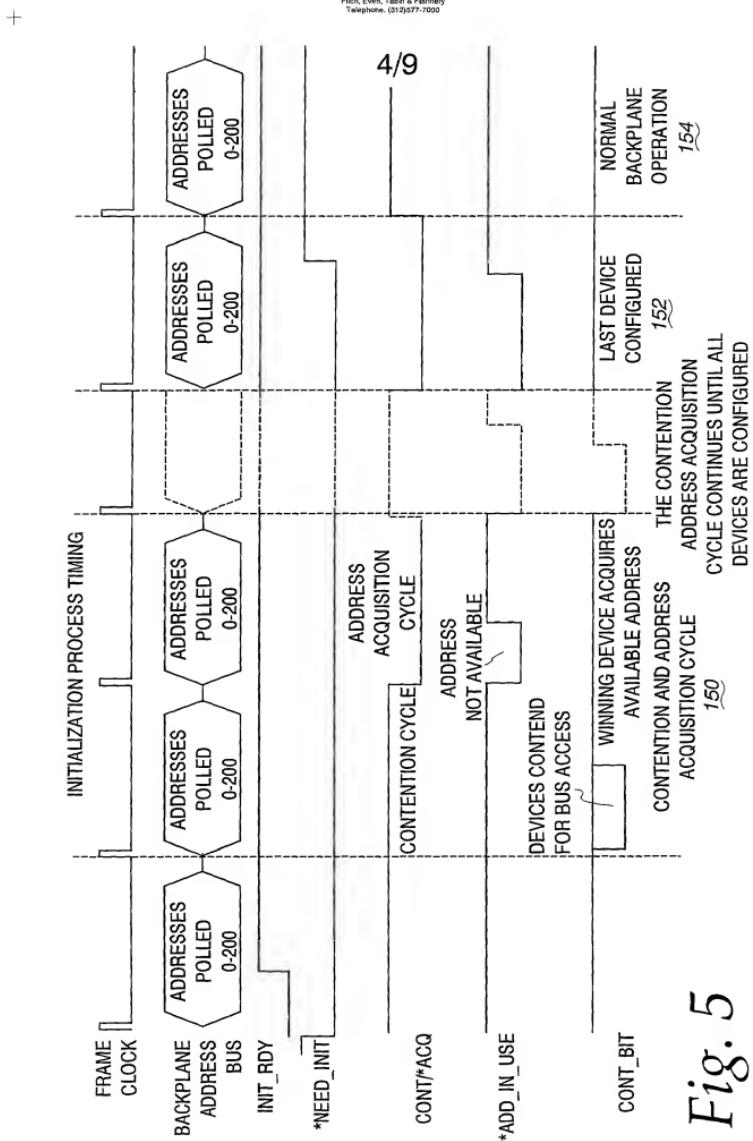
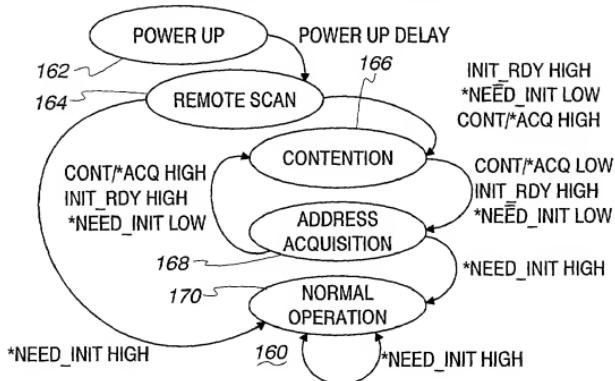


Fig. 5

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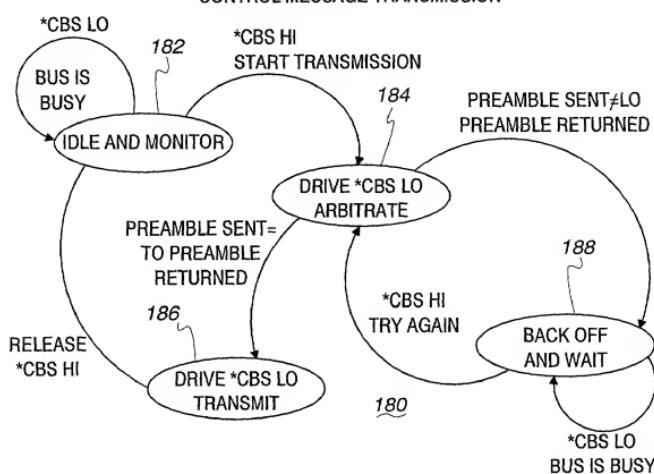
Fig. 6 5/9
MEDIATOO INITIALIZATION PROCESS



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Fig. 7a



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PREAMBLE	DESTINATION ADDRESS	SOURCE ADDRESS	NUMBER OF BYTES IN PAYLOAD	PAYLOAD	CHECKSUM
10 BYTES	1 BYTE	1 BYTE	2 BYTES	0-65KBYTES	2 BYTES

Fig. 7b

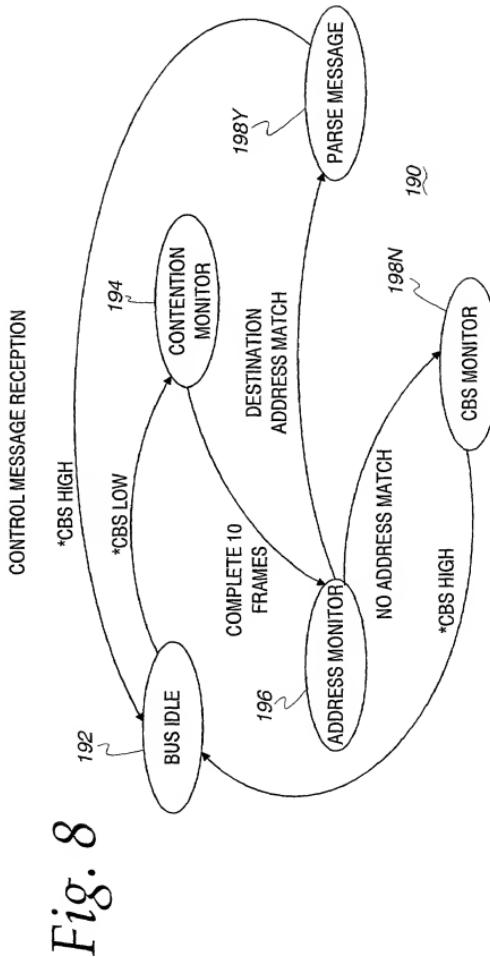


Fig. 8

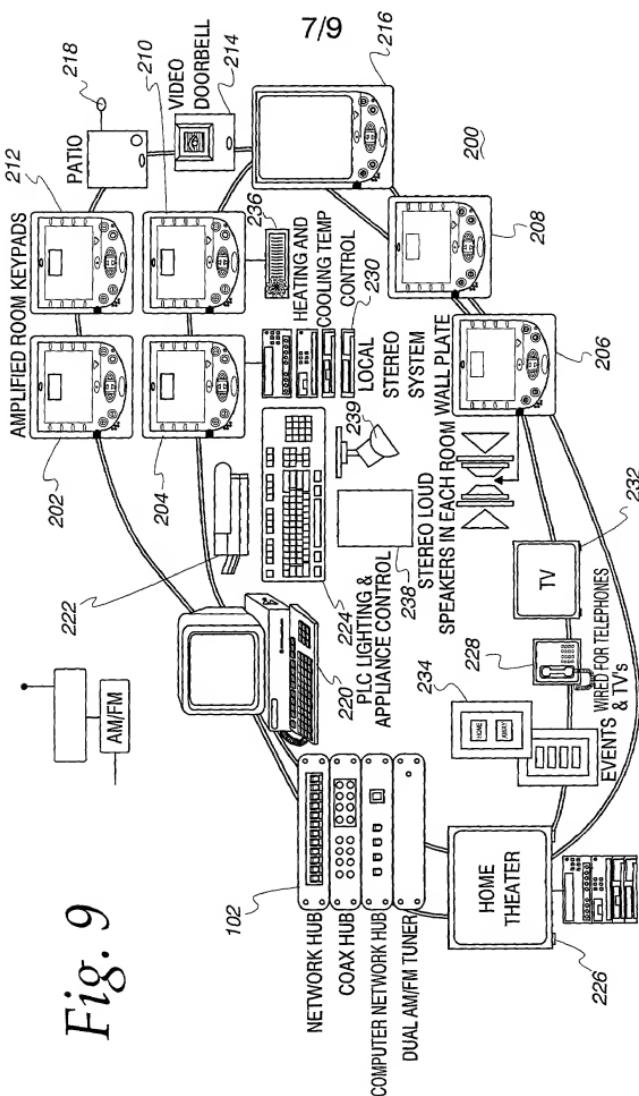


Fig. 10

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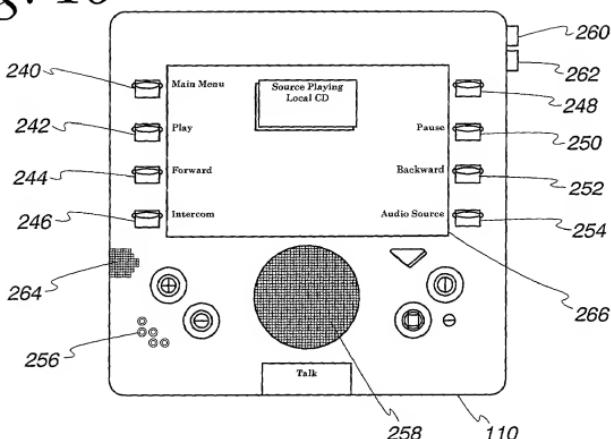
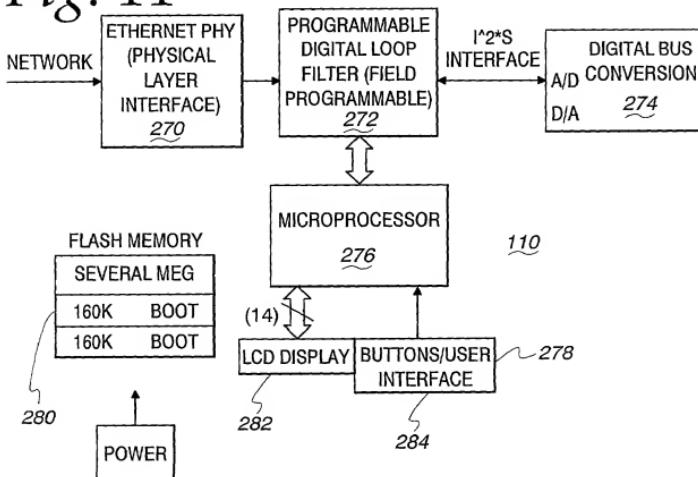
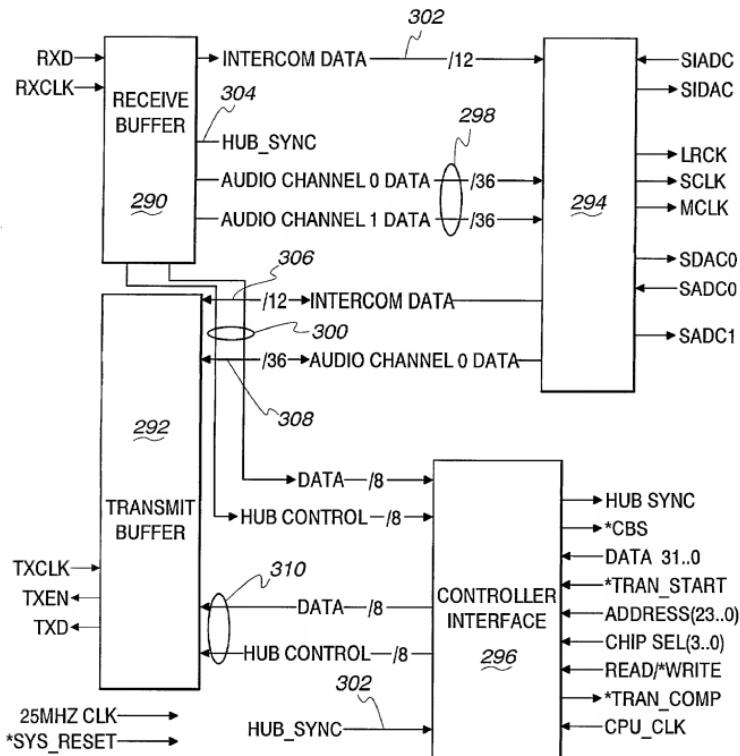


Fig. 11



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Fig. 12



TO2001149960



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/849,694	05/04/2001	Stephen Robert Tomassetti	68779

22242
FITCH EVEN TABIN AND FLANNERY
120 SOUTH LA SALLE STREET
SUITE 1600
CHICAGO, IL 606033406

CONFIRMATION NO. 8187

FORMALITIES LETTER



OC00000006257109

Date Mailed: 07/03/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/05/2001 BABRAHAI 00000015 09849694

#1 FC:105

130.00 D

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

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Fig. 6

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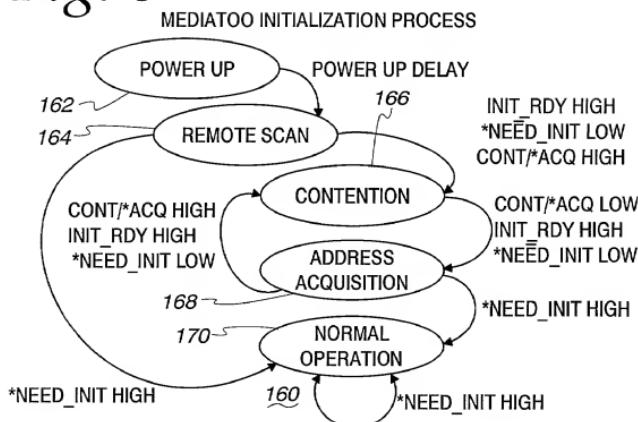


Fig. 7a

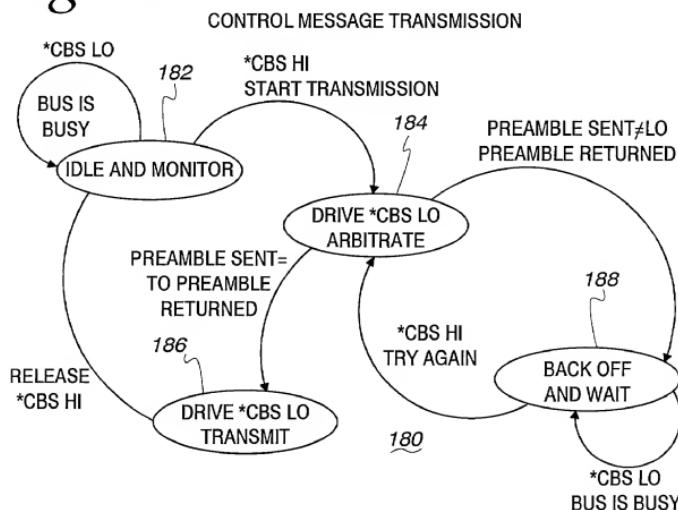


Fig. 7b

PREAMBLE	DESTINATION ADDRESS	SOURCE ADDRESS	NUMBER OF BYTES IN PAYLOAD	PAYLOAD	CHECKSUM
10 BYTES	1 BYTE	1 BYTE	2 BYTES	0-65KBTES	2 BYTES

CONTROL MESSAGE RECEPTION

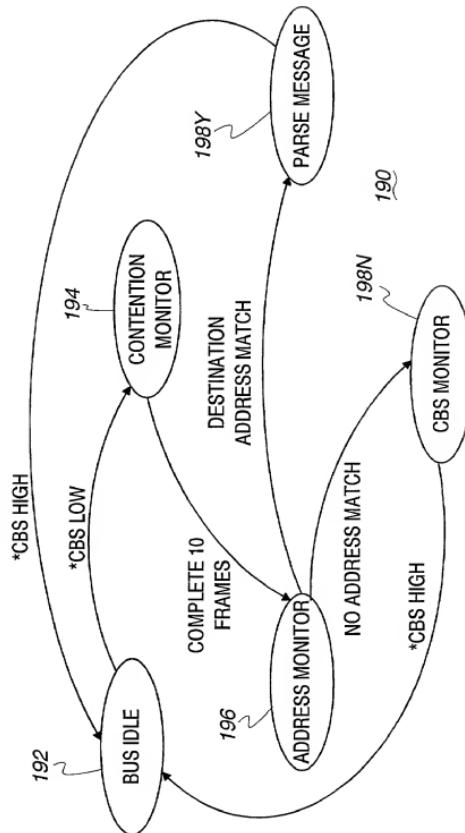


Fig. 8

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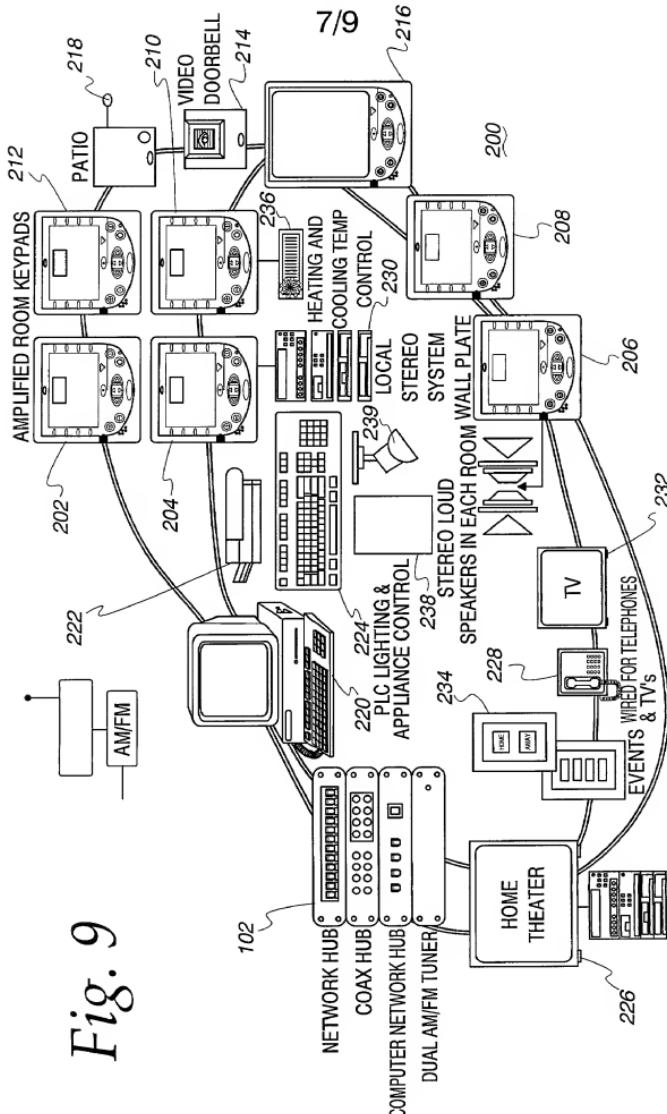


Fig. 10

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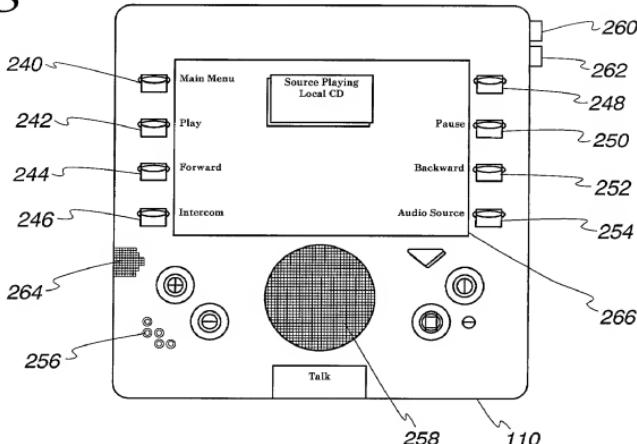
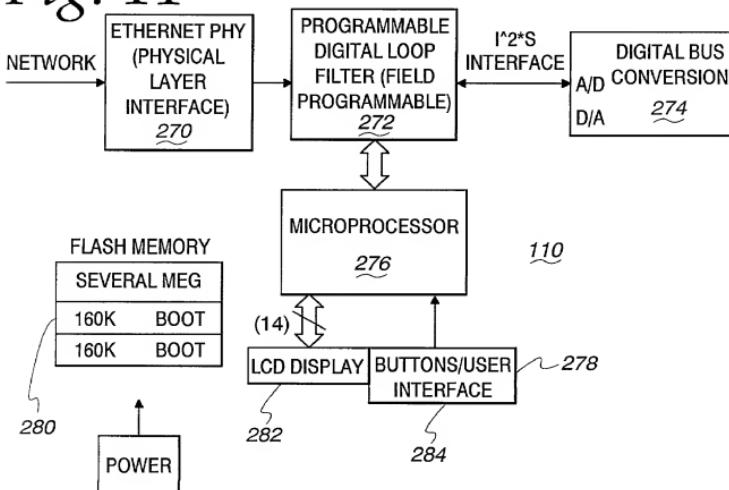


Fig. 11





PATENT APPLICATION

Attorney Docket No. 68779
Date: September 28, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tomassetti, et al.)
Appln No.: 09/849,694)
Filed: May 4, 2001)
Title: DIGITAL MULTI-ROOM,
MULTI-SOURCE ENTERTAINMENT)
AND COMMUNICATIONS NETWORK)
Group Art)
Unit: 2661)

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date.

09/28/2001

Timothy E. Levstik
Registration No. 30,192
Attorney for Applicants

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box MISSING PARTS
Commissioner of Patents and Trademarks
ATTENTION: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts dated July 3, 2001, enclosed are:

(X) A copy of the Notice to File Missing Parts.

(X) Executed Declarations for the above-captioned patent application, including Powers of Attorney.

() Assignment(s) of the invention to _____, and Recordation Form Cover Sheet - Patents Only - Form PTO-1595.

() A check in the amount of \$_____ to cover the fee for recording the assignment(s).

(X) Petition for Extension of Time (2 pages in triplicate).

() A request for correction of the official filing receipt.